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|   | <b>-</b>     | Number-Kind Code <sup>2 (f known)</sup>                                      | 11 15 15               |                | -  |                                  |               | Figures Appear  |          |
| (1)   |              | <sup>US-</sup> 4,785,213   | 11-15-19               |                | Satake   |                                  |               | · ·   |          |
| W   |              | US- 4,945,296  | 07-31-19               | 90             | Satake   |                                  |               |   |          |
| u   | <u> </u>     | US- 6,310,417  | 10-30-20               | 01             | Hsu  |                                  |               |   |          |
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| Examiner<br>Initials*   | Cite<br>No.1 | Foreign Patent Document  | POREIGN                | Date Applicant |  | Name of Pat<br>Applicant of Cite |               | Pages, Columns, Lines,<br>Where Relevant Passages           | т        |
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| STATEMENT BY APPLICANT            |          |     | PPLICANT | First Named Inventor   | Hsu          | -    |  |
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|                                   |          |     |          | Examiner Name          |              |      |  |
| Sheet                             | 2        | of  | 2        | Attorney Docket Number | 920976.00007 |      |  |

|                       |              | OTHER PRIOR ART-NON PATENT LITERATURE DOCUMENTS   |    |
|-----------------------|--------------|---|----|
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| U                     |              | Perahia, J., "Discussion of "Hybrid-Secondary-Uncluttered Induction (HSU-I) Machine", IEEE Transactions On Energy Conversion, Vol. 17, No. 1, March 2002, pgs. 150-151.   |    |
| U                     |              | Hsu, John S., "Hybrid-Secondary Uncluttered Induction (HSU-I) Machine", IEEE Transactions On Energy Conversion, Vol. 16, No. 2, June 2001, pgs. 192-197.  |    |
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